



# High Performance Liquid Chromatography

## 1. Analysis Information

Product Name: Necrostatin-1  
Operator: David  
Injection Date: 6/17/2014 3:22:21 PM  
Batch No.: 1

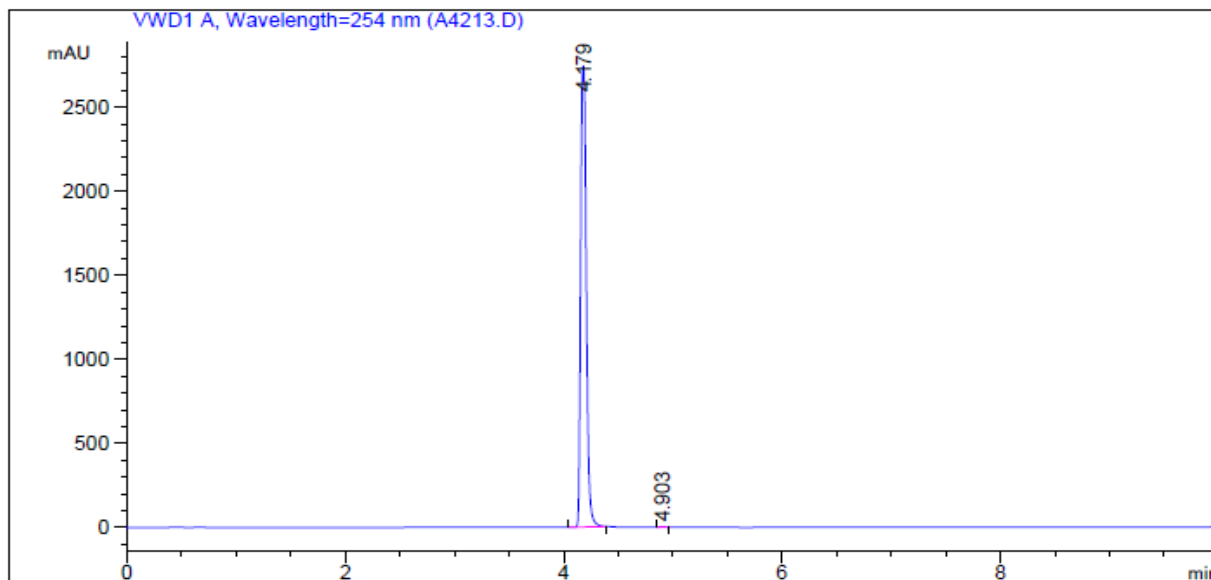
## 2. HPLC Condition

Column: Athena C18, 3  $\mu$ m, 2.1mm  $\times$  100 mm  
Solvent A: 0.1% H<sub>3</sub>PO<sub>4</sub> in 100% Acetonitrile  
Solvent B: 0.1% H<sub>3</sub>PO<sub>4</sub> in 100% Water

Gradient:	Time	A	B
	0.0min	10%	90%
	3.5min	95%	5%
	8.0min	95%	5%
	9.0min	10%	90%
	10.0min	10%	90%
	10.0min	Stop	Stop

Flow rate: 0.4ml/min  
Wavelength: 254nm  
Volume: 10 $\mu$ l

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.179	9844.85742	99.8482
2	4.903	14.96352	0.1518